Exponential Stabilization of Linear Systems, by
Ye. D. Jakubovic.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
1969, pp 47-49.
The Am Math Soc
Vol 10, No 3, May-June 1969

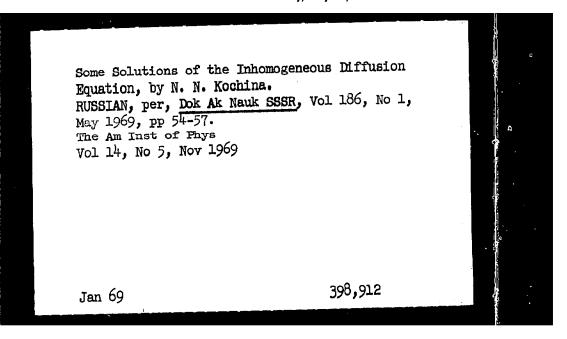
Nov 69

396,869

Integral Conservation Laws for Continuous Media in the General Theory of Relativity, by V. A. Zhelnorovich.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May 1969, pp 50-53.
The Am Inst of Phys
Vol 14, No 5, Nov 1969

Jan 69

398,916



Investigation of Inelastic Problems by
Reproduction of the Deformation History, by
A. Ya. Aleksandrov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May 1969, pp 58-61.
The Am Inst of Phys
Vol 14, No 5, Nov 1969

Jan 69

398,939

Solving an Integral Equation of Potential Theory by an Iteration Method, by A. G. Ramm. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 62-65.
The Am Inst of Phys Vol 14, No 5, Nov 1969

Jan 69

398,914

A Nonstationary Problem of Thermal Conductivity in a Two-Layer Cylinder, by A. S. Umanskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May 1969, pp 66-69.
The Am Inst of Phys
Vol 14, No 5, Nov 1969

Jan 69

398,915

Diffraction Theory of Knife-Edge and Slit
Shadow Photometry, by L. A. Vasil'ev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May 1969, pp 70-72.
The Am Inst of Phys
Vol 14, No 5, Nov 1969

NAS/GSFC/ST-PHM-G-0-10950

Jan 69

398,919

Two-Photon Excitation in Uranyl Crystals by a Ruby Lasers, by G. N. Lyalin. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 73-75. The Am Inst of Phys Vol 14, No 5, Nov 1969

Nonradiative Transition with Charge Redistribution in a Polar Medium, by A. A. Ovchinnikov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,

May 1969, pp 76-77.

The Am Inst of Phys

Vol 14, No 5, Nov 1969

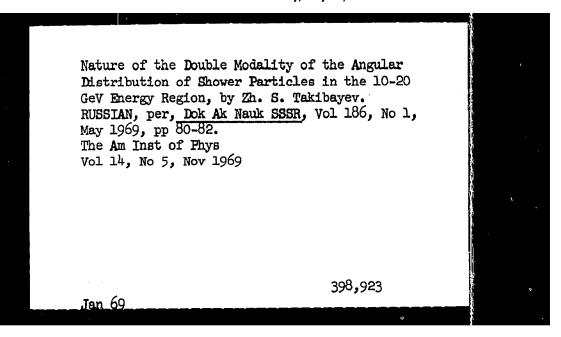
Jan 69

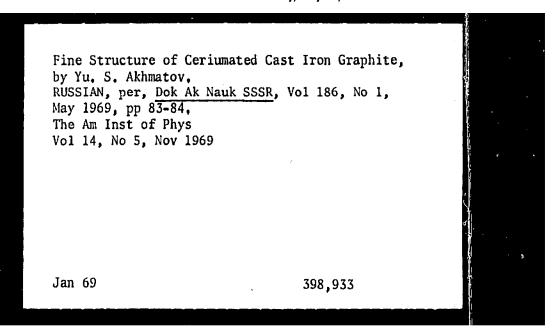
398,921

Concerning Realization of the Theoretical
Limit of Resolution of an Electron Microscope,
by P. A. Stoyanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May 1969, pp 78-79.
The Am Inst of Phys
Vol 14, No 5, Nov 1969

Jan 69

398,922





Isothermal and Athermal Martensite Transformation in an Iron-Nickel-Molybdenum Alloy, by I. Ya. Georgyeva. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 85-88.

The Am Inst of Phys Vol 14, No 5, Nov 1969

Jan 69

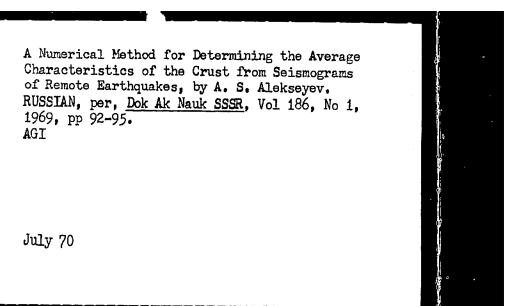
398,934

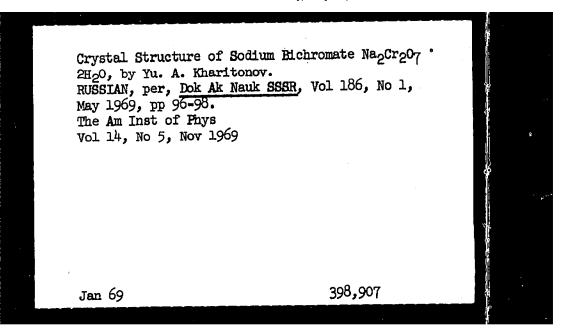
Effect of Electron Irradiation on the State of the Carbon in Martensite, by V, K, Kritskaya, RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 89-91.

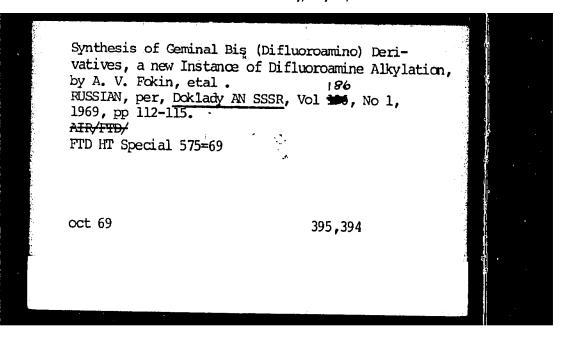
The Am Inst of Phys Vol 14, No 5, Nov 1969

Jan 69

398,935







Emulsifying Ability of Surface-Active Substances, by A. A. Abramzov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 116-119.
CB

Jan 70

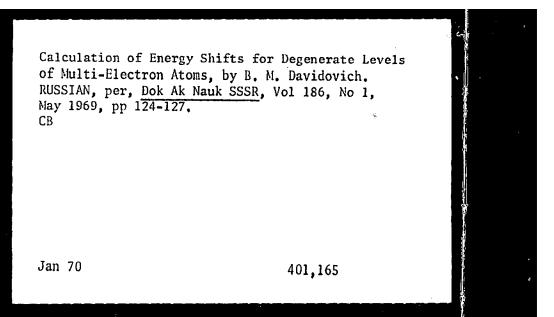
401,163

The Epoxidation Mechanism of 2-Exo-Methyl-(2,2,1)-Bicyclo-5-Heptenoic 2-Endo-Acid Methyl Ester by Molecular Oxygen and by Acetyl Peroxide Radicals, by P. I. Valov, RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 120-123.

CB

Jan 70

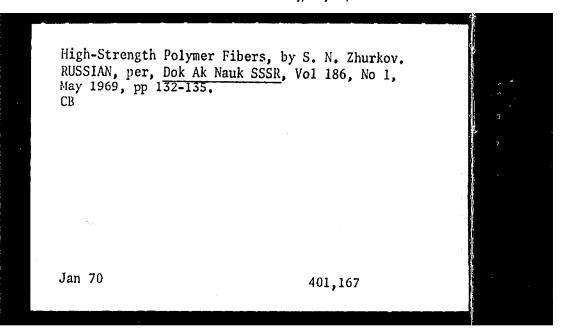
401,164



Surface-Active Polymers Formed in Emulsion
Polymerization and Their Role in this Process, by
V. I. Yeliseyeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May 1969, pp 128-131.
CB

Jan 70

401,166



Figures of the Thermal Decomposition and Chemical Etching of Mercury Oxide, by M. M. Pavlyuchenkov. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 136-138.

Jan 70

401,168

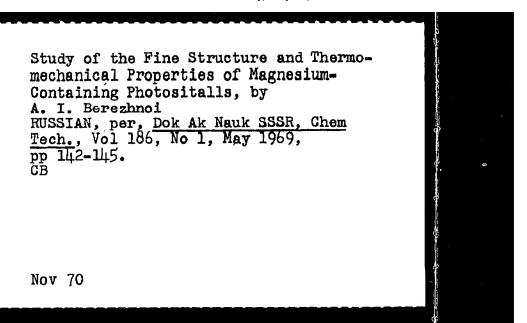
Internal Hydrophobic Structure of Proteins According to the Data of Solubilization of Hydrocarbons, by V. A. Pchelin.

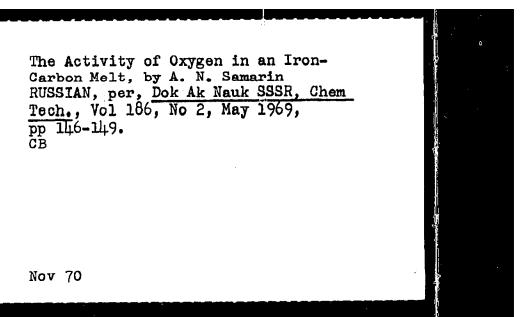
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May 1969, pp 139-141.

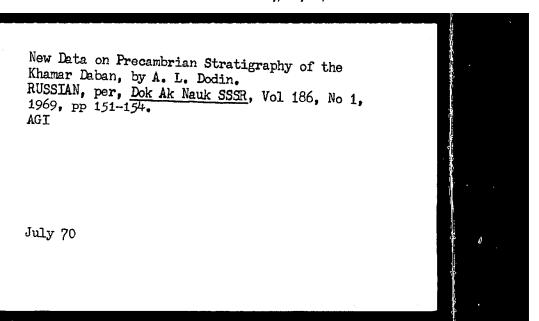
CB

Jan 70

401,169

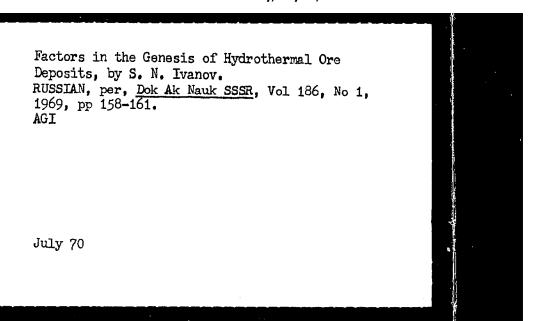


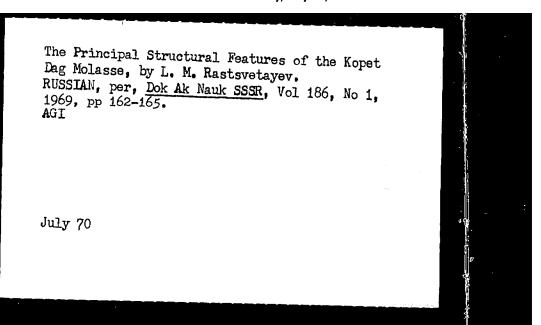




Relationship Between Epiarchean Residuum and Rocks of the Platform Cover on the West Flank of the Anabar Shield, by A. I. Zabiyaka. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, 1969, pp 155-157. AGI

July 70



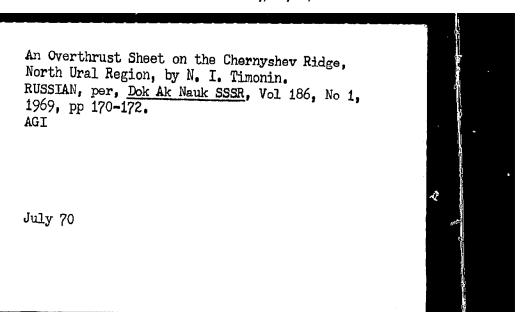


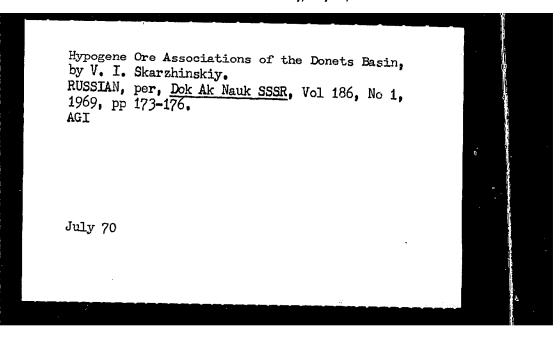
A Unified Geohistoric Approach to the Study of the Precambrian and Post-Precambrian, by A. V. Sidorenko.

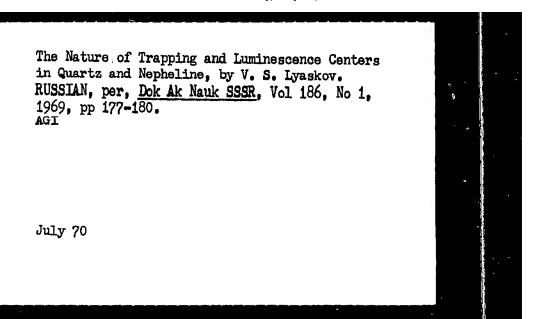
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, 1969, pp 166-169.

AGI

July 70





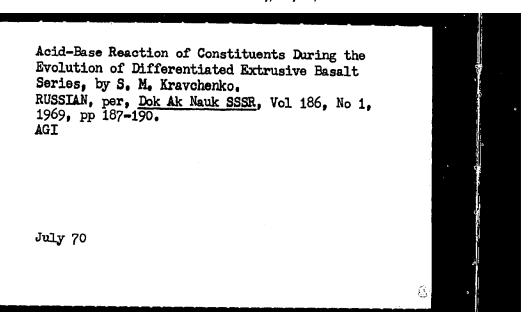


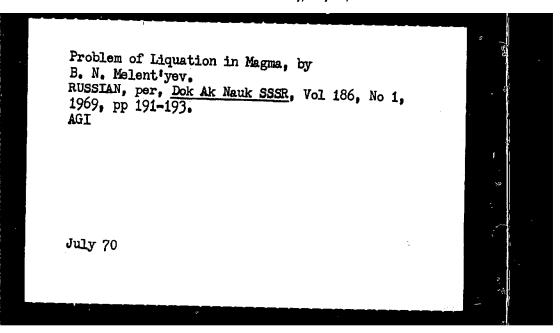
Investigation of Cimmerian Clay from the Kamysh-Burun Basin, Kerch! Peninsula, by Infrared Spectroscopy, by V. V. Gusev. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, 1969, pp 181-184.

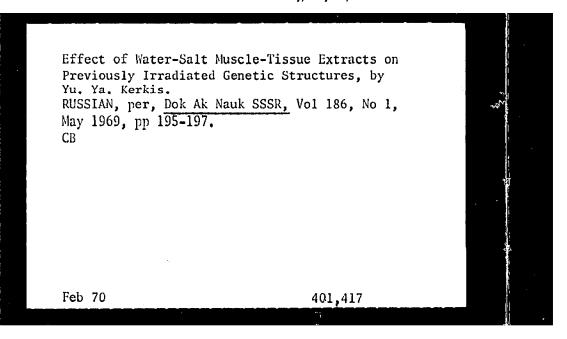
July 70

Overall Estimates of the Average Trace-Element Content of Principal Ore Minerals, by V. V. Ivanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, 1969, pp 185-186.
AGI

July 70



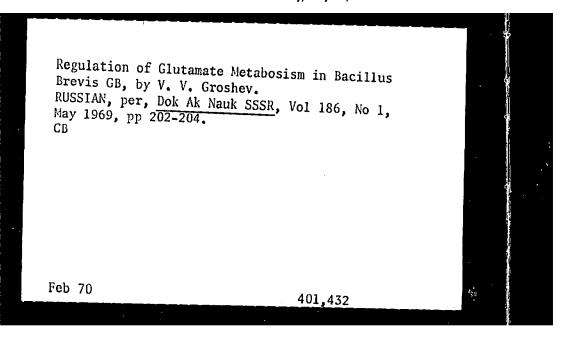




Energy Flow in the Ecosystem of a Eutrophic Lake, by G. G. Vinberg.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May-June 1969, pp 198-201.
CB

Feb 70

401,429

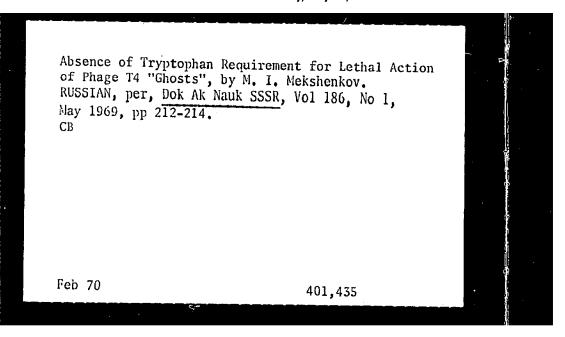


Decomposition of Cholesterol in a Homogenenate of an Atherosclerotically Modified Human Aorta by Enzymes of Mycobacteria, by A. A. Imshenetskiy. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 205-207.

Feb 70

401,433

Role of Free Intracellular Amino Acids in Regulation of Acid Proteinase Synthesis in Mold Fungi, by S. A. Konovalov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, Nay 1969, pp 208-211.
CB



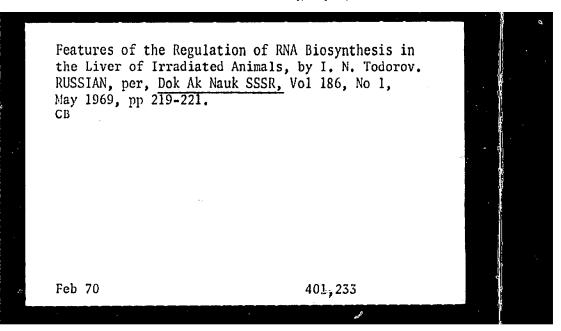
The Effects of Hypothalamic Lesions on the Immunological in Dices of "Induced" Autotransplant Rejection, by Ye. A. Korneva.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 215-218.

CB

Feb 70

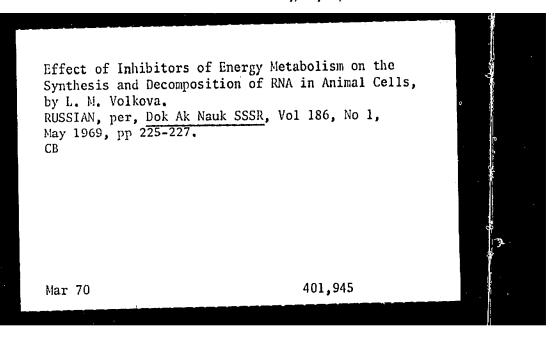
401,431



Functional Peculiarities of the DNA of Diffuse and Condensed Chromatin, by L. N. Anan'eva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,
May 1969, pp 222-224.
CB

Nar 70

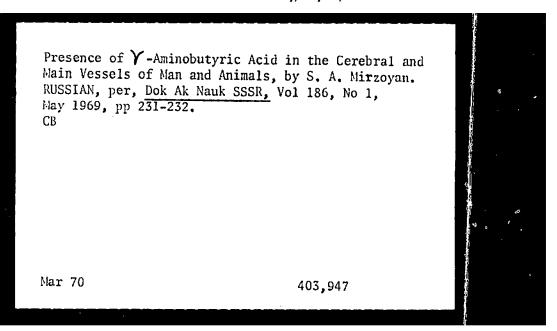
401,944



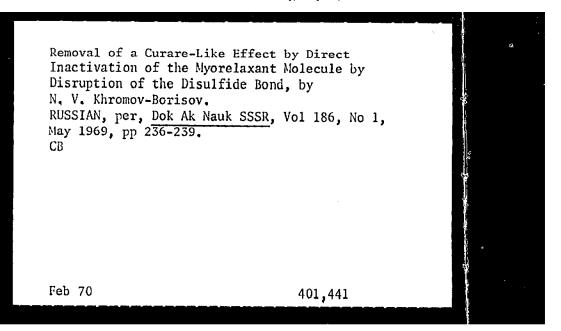
Biosynthesis of Chlorophyll Under the Action of an Extract From Propionic Acid Bacteria Cells, by T. N. Godnev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 228-230.
CB

Mar 70

401,946



Albumen Composition of Blood Serum in Two Allopatric Populations of Siberian Sturgeon Acipenser Baeri Brandt, by V. I. Luk'yanenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1, May 1969, pp 233-235.
CB



General Integral Representations, by I. I. Bavrin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2,
1969, pp 247-250.
The Am Math Soc
Vol 10, No 3, May-June 1969

Nov 69

396,870

On the Theory of Pseudodifferential Operators on a Manifold with a Boundary, by A. S. Dynin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, 1969, pp 251-253.
The Am Math Soc
Vol 10, No 3, May-June 1969

Nov 69

396,871

Duality for Topological Vector Spaces Over a Discrete Field, by P. Kenderov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, 1969, pp 254-256.
The Am Math Soc Vol 10, No 3, May-June 1969

Nov 69

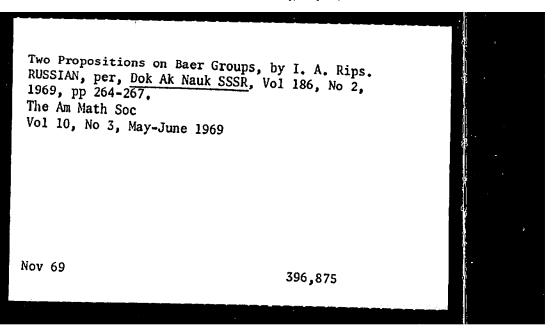
396,872

Sublinear Continuations of Functionals, by
D. P. Mil'man.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2,
1969, pp 257-260.
The Am Math Soc
Vol 10, No 3, May-June 1969

Nov 69

396,873

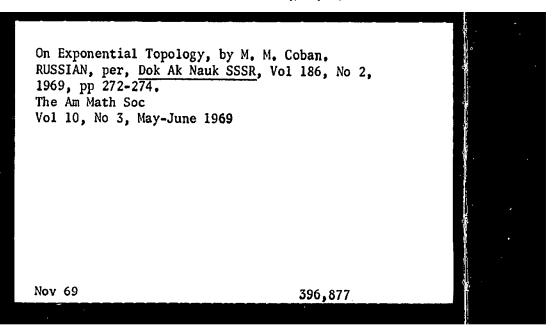
Invariant Measure with Respect to an Anosov Flow on a Three-Dimensional Manifold, by M. Ye. Ratner. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, 1969, pp 261-263.
The Am Math Soc Vol 10, No 3, May-June 1969

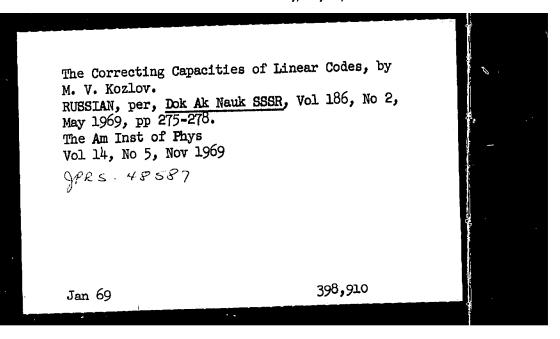


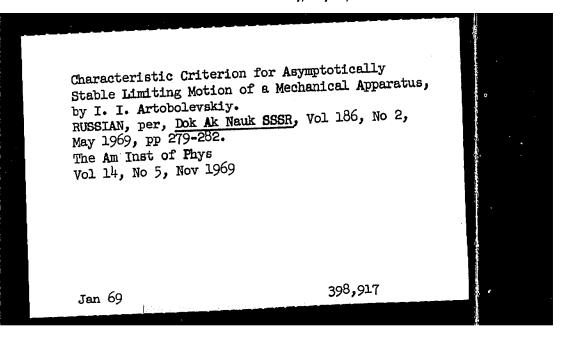
Defect Indices of Symmetric Differential Operators with Polynomial Coefficients, by A. L. Cistjakov. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, 1969, pp 268-271.
The Am Math Soc Vol 10, No 3, May-June 1969

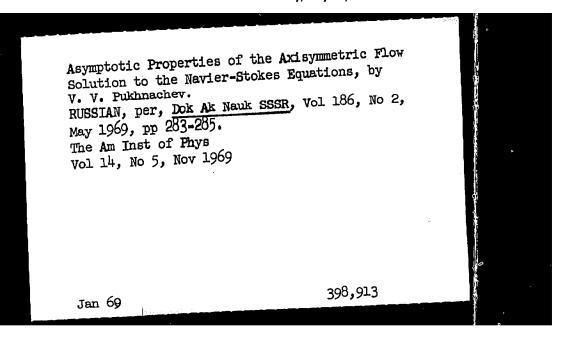
Nov 69

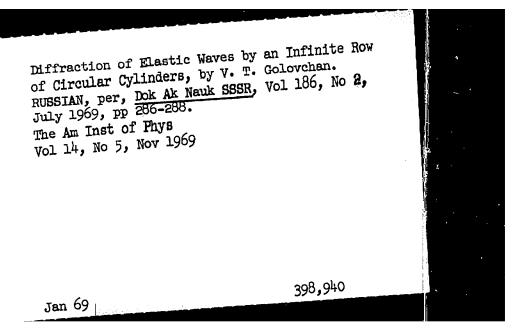
396,876

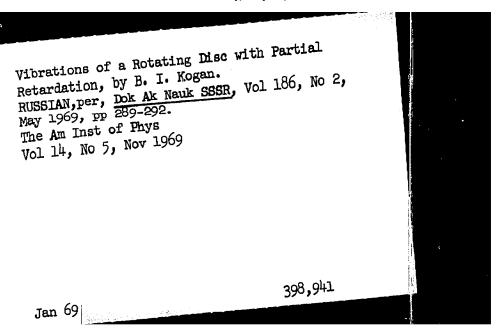


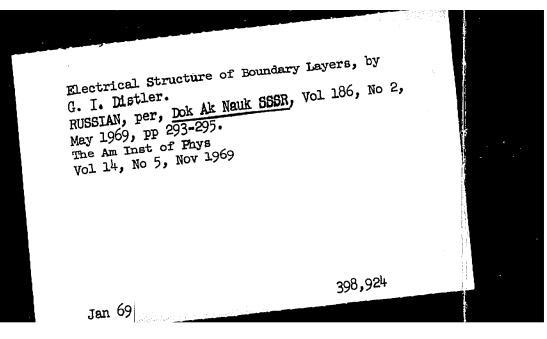




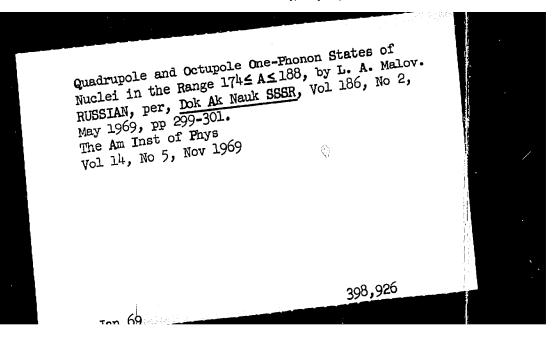


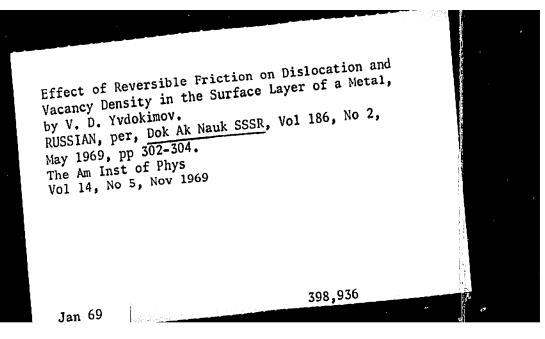


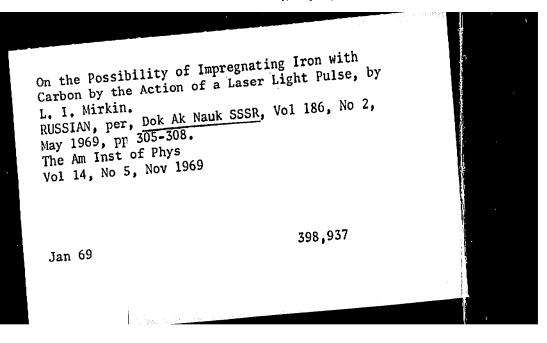


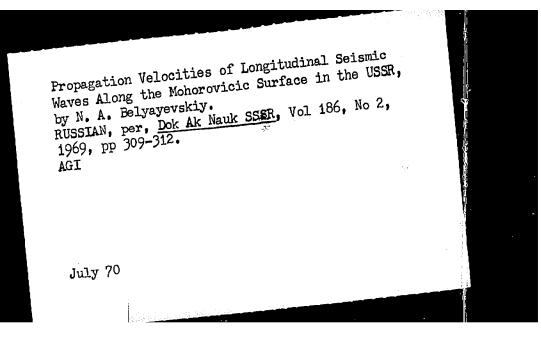


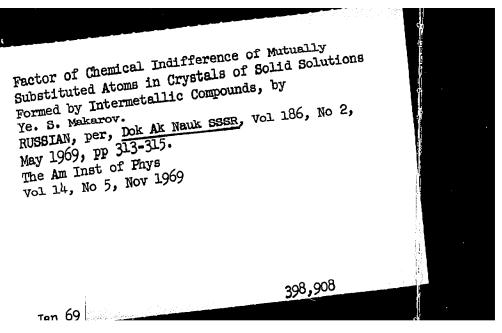
Proof of the Existence of Charged States of Krypton in the Matrices of Rubidium Halides by Means of the Mossbauer Method, by RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, May 1969, pp 296-298. The Am Inst of Phys Vol 14, No 5, Nov 1969 398,925

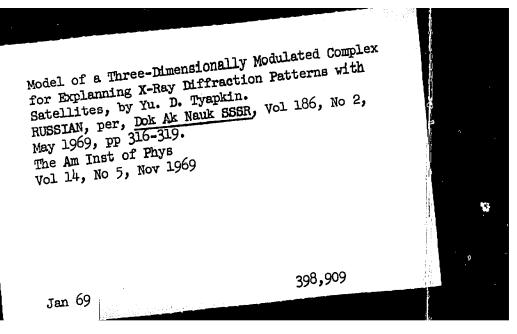


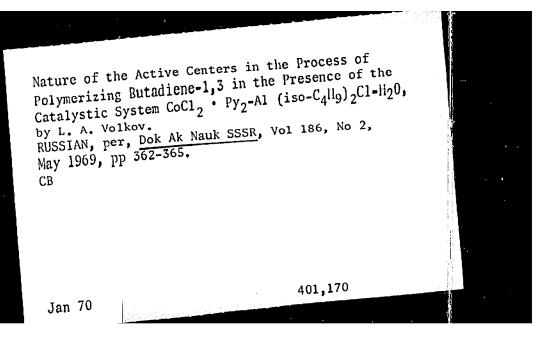


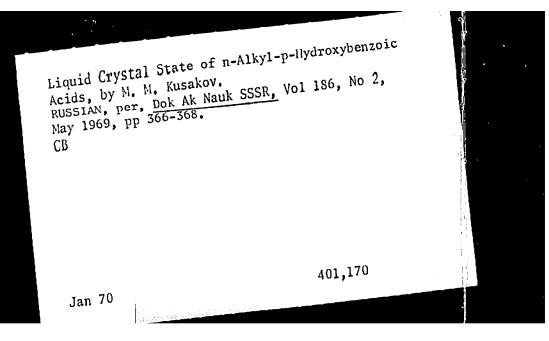


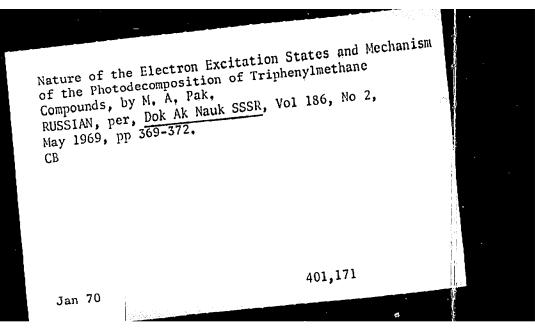


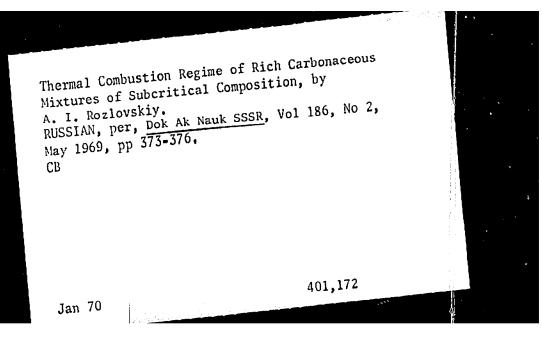


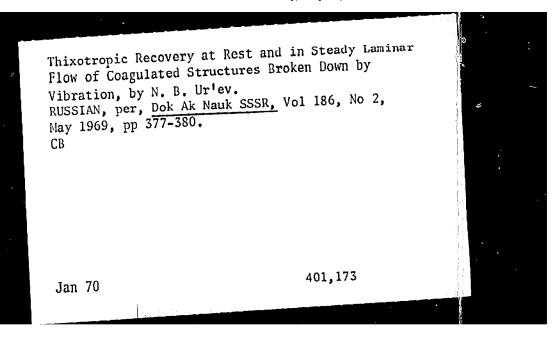


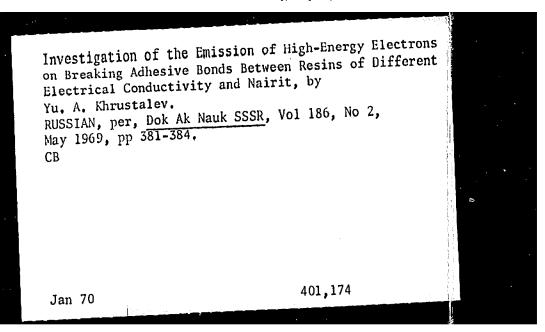


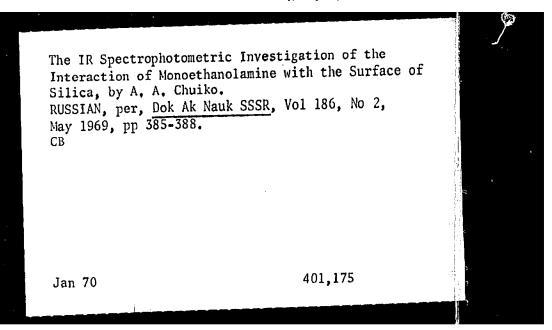


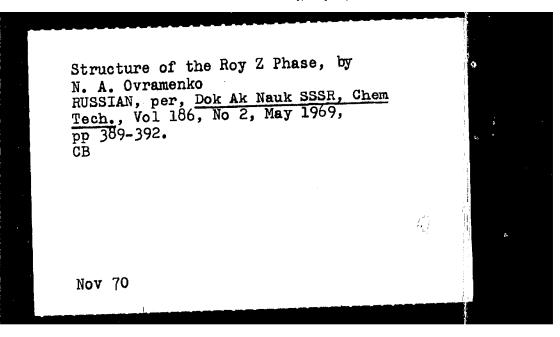


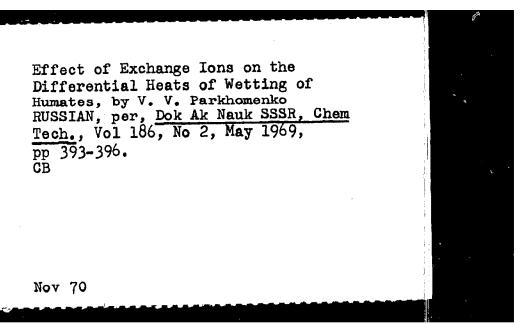






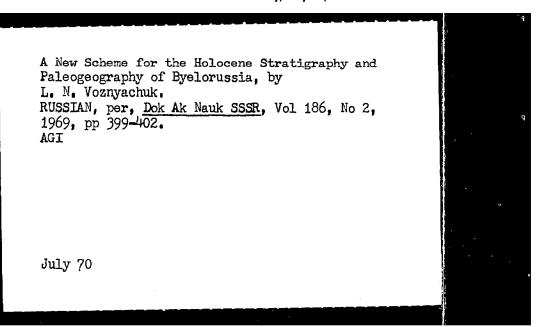


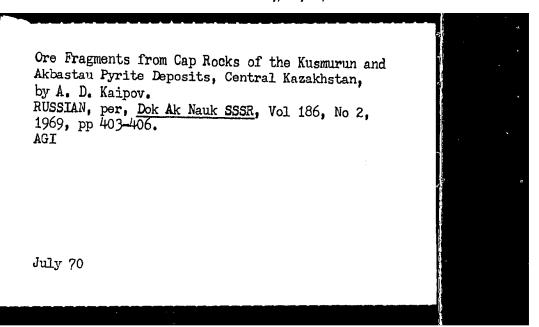




Dimerization of Styrene in the Presence of Bis-n-Crotylnickeliodide, by
L. I. Red'kina
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 186, No 2, May 1969,
pp 397-398.
CB

Nov 70

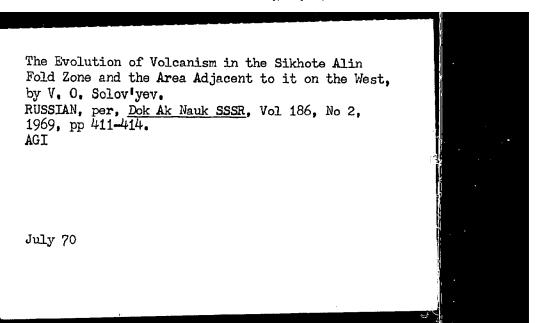


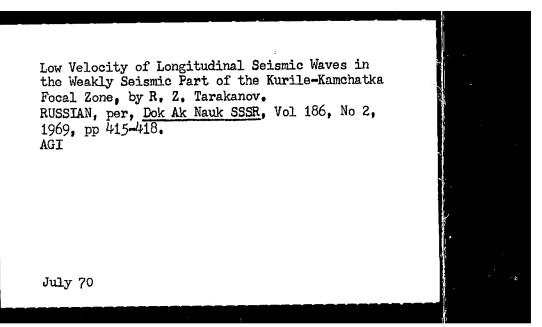


Mechanism of Evolution of Marginal Cross Structures in the Eastern Siberian Platform and Role of Displacements in their Formation, by Ye. S. Kuteynikov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, 1969, pp 407-410.

AGI

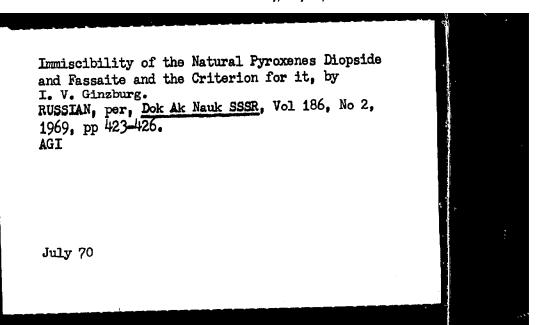


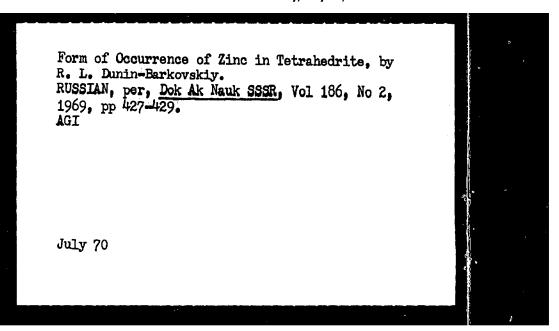


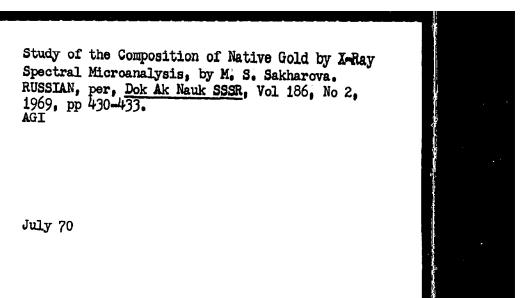
Effect of Alkalinity and Silicic Acidity on the Composition of Magmatic Clinopyroxene, by A. M. Vilenskiy.

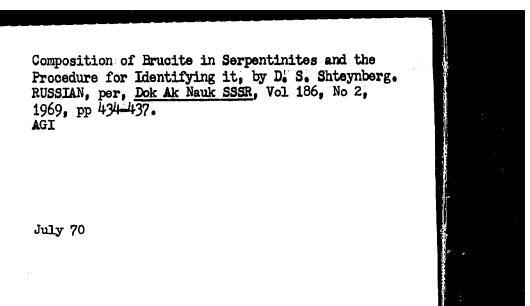
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, 1969, pp 419-422.

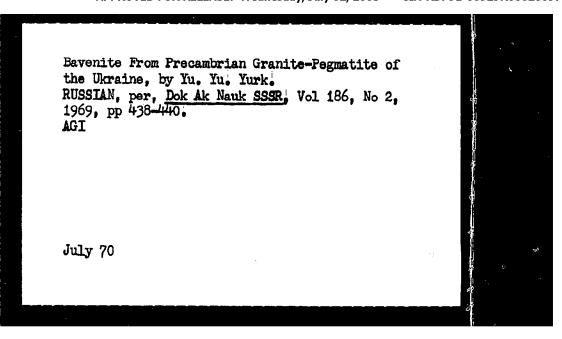
AGI

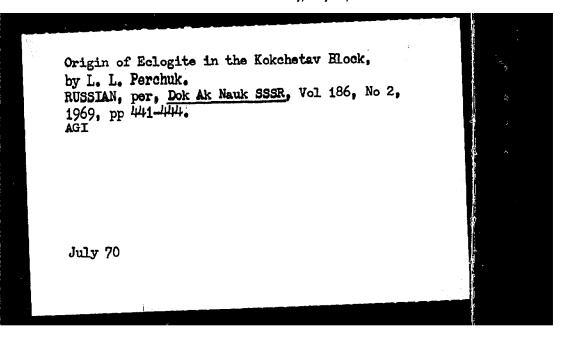


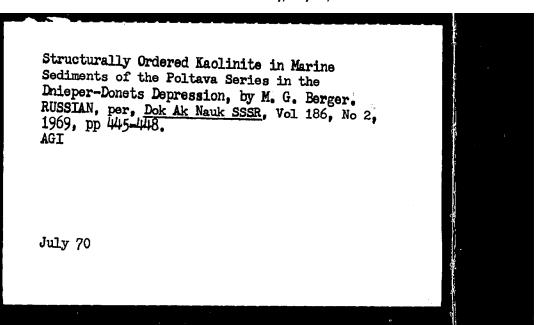






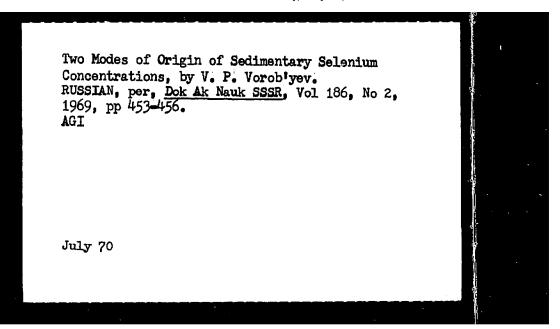






Time and Length of the Oil Pool-Forming Process as Determined from Clay Minerals, by I. N. Ushatinskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, 1969, pp 1449-1452.
AGI

July 70



Casts of the Adductor of Healdidae (Ostracoda) from the Middle Triassic of the South Maritime Territory, by M. N. Gramm.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 2, 1969, pp 457-460.
AGI

July 70

